

Contents

Study on the Appliances Energy Efficiency Label and Multi-Dimensional Thinking under Low-Carbon Economic Development T. Liu, J. Lu and H. Xie	577
Effects of Potassium Fertilizer on Physiological and Biochemical Index of <i>Stevia rebaudiana</i> Bertoni L. Ma and Y. Shi	581
A Discussion on the Transition of Development Paradigm as well as China's Low-Carbon Economy Development C. Liu, H. Liu and Y. Feng	587
Research on the Quantitative Relationship Between the Generation of Industrial Solid Waste and Per Capita GDP of Henan Province Y. Wang, C. Wang and H. Wang	593
Co-Benefit Research on Energy Efficiency Reforming Project of District Heating System Y. Lv, C. Huang, X. Ma and F. Wu	598
Returns to Scale in the Production of Selected Manufacturing Sectors in China A. Liu, G. Gao and K. Yang	604
Low-Carbon Strategy with Chinese SMEs H. Wen and J. Tan	613
Assessment of City Environmental Quality in Western China Based on Matter Element Extension—A Case Study of Chongqing Y. Liu	619
Research on New Energy Technology Patent Strategy in China X. Liu and M. Luo	624
Sustainable Development and Formation of Harmonious Nature L. Yang, Y. Niu and Y. Xu	629
An Analysis of the Effect of Government-Enterprise Game in the Government—Leading Industrial Energy Saving Model S. Mu and J. Niu	633
Industrial Innovation for Structural Optimization of Industry: Case of Fujian Province L. Chen, B. Xie and R. Fang	638
On the Connotation and Evaluation of Original Innovation Y. Luo	643
Research on the Evaluation of China's Provincial Eco-Innovation Capability Z. Hua	647
Research on Clean Development Mechanism Market in China J. Zhang and J. Niu	654
Comparing the Natural Gas Pipeline Pricing Between Europe and America and the Revelation to China J. Huo	659
Current Situation and Countermeasures of Energy-Saving Buildings in Wuhan City Circle J. Gong, Y. Boming and L. Liu	664
On Development of Tradable Permits in the Power Industry X. Guo	669
Researches of Developing Strategies and Guarantee Mechanism of Energy Saving and Emission Reduction on Paper-Making Enterprises—Case Study of Shandong Haiyun High-Efficiency Ecological Park T. Gao	674
Exploring Execution of Ecological Engineering and Cleaner Production in Pharmaceutical Industry Z.-H. Miao, N. Bian, L. Dong and W.-B. Sun	679
Evaluation on the Competitiveness of High-Tech Entrepreneurial Enterprises Y. Wang, Y. Liu and K. Liu	684
Analysis of Regional Differences in Energy Consumption and Energy Saving Potential for Yangtze River Delta D. Wang, R. Nie and H.-Y. Shi	690
Research on the Prospects of Low-Carbon Economic Development in China Based on LEAP Model T. Zhao, Z. Liu and C. Zhao	695
Research on the Selection of Industrial Organization Pattern in Western Regions under Low-Carbon Economy Background S. Cai and S. He	700
Study on Development of Low-Carbon Building Based on LCA J. Tang, X. Cai and Huanan Li	708

The Nature, Features and Governance of State-Owned Energy Enterprises H. Liu and X. Wang	713
A Research on Agricultural Ecosystem Protection in Hebei Province J. Lu and M. Zhang	719
The Research on Restrictive Factors and Countermeasures of Environment Governance in Reservoir: An Experimental Study on Shanxi Hydraulic Project in Wenzhou G. Chen, J. Zhang and C. Chen	725
Distribution and Occurrence of Polycyclic Aromatic Hydrocarbons from Coal Combustion and Coking and its Impact on the Environment D. Liu, Z. Liu and Y. Li	734
Research on Business Efficiency of Hotel and Tourism Enterprises Based on the Influence of Innovation Factors Q. Zhang and J. Ma	742
Study on How U.S. Imposing Carbon Tariffs will Influence China's Export Trade and its Countermeasure Strategy R. Sun and Y. Jiao	747
Nonlinear Test and Forecasting of Petroleum Futures Prices Time Series L. Liu	754
Construction of Low-Carbon Tourist Attractions Based on Low-Carbon Economy C. Shi and J. Peng	759
A DEA Approach to Evaluate Economical and Social Roles of NOCs X. An, H. Bao and X. Zhu	763
Solar Industry Development and Policy Support in China S. Zhong, C. Liu and L. Qin	768
The Economic Evaluation of the Haibo Bay Reservoir Tourism K. Zhou	774
The Effects of Energy Production on Environment in China L. Yu and J. Wang	779
A Study on the Net Greenhouse Gas Emissions under Intensive High-Yielding Cropland in North China—A Case Study of Winter Wheat–Summer Maize Rotation System in Huantai County S. Bai, L. Lian and X. Ma	785
Thoughts on How to Improve the System Construction of Energy Saving and Emission Reduction in China J. Gu	793
Choice of Industrial Exporting Strategy under Low-Carbon Economy in Jiangsu L. Xu	798
Economic Structure and Intensity Influence Air Pollution Model B. Li and X. Wu	803
The Causality Between Energy Consumption and Economic Growth in China: Using Panel Method in a Multivariate Framework S. Yang and D. Yu	808
Energy Risks Zoning and Demand Forecasting in Jiangsu Province X. Zhang, D. Zhang, Y. Zhou and K. Hua	813
Measures for Energy Saving and Emission Reduction in Chinese Tobacco Industry N. Duan and Y. Huang	818
Enlarging Chinese Railway Scale in Chinese Transportation System is the Key of Energy Conservation Z. Shen and J. Liu	824
Financial System and Renewable Energy Development: Analysis Based on Different Types of Renewable Energy Situation F. Li and J. Wang	829
Empirical Research on the Contributions of Industrial Restructuring to Low-Carbon Development C. Liu, M. Duan, X. Zhang, J. Zhou, L. Zhou and G. Hu	834
Ecological Civilization Construction is the Fundamental Way to Develop Low-Carbon Economy W. Zhang, H. Li and X. An	839
Plant–Microbe Interactions to Improve Crude Oil Degradation Y. Xu, D. Gao, J. Liu and Z. Wang	844
Analysis the Application of E-Business for the Tourism Enterprises' Performance Evaluation in China P. Guo	849